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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/511,630	10/19/2004	Takanori Shimizu	NE297-PCT (US)	4085
21254	7590	02/28/2006	EXAMINER	
MCGINN INTELLECTUAL PROPERTY LAW GROUP, PLLC 8321 OLD COURTHOUSE ROAD SUITE 200 VIENNA, VA 22182-3817			CHIEM, DINH D	
			ART UNIT	PAPER NUMBER
			2883	

DATE MAILED: 02/28/2006

Please find below and/or attached an Office communication concerning this application or proceeding.



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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER
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20060215

DATE MAILED:

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Commissioner for Patents

The timely submission under 37 CFR 1.129(a) filed on November 30, 2005 is not fully responsive to the prior Office action because there are no claims drawn to the originally elected invention (MPEP § 818.02(a)). For instance, originally presented claims 1 and 12 recites "input/output IC are flip-chip mounted on the transparent base material" (may have intervening layers) and further limited by claims 7-9 wherein the transparent base material is overlaid with "light coupling means" which is limited to the structure of Figures 7 and 8. However, the current amended independent claims 1 and 12 are reciting a flip-chip mounting directly to the transparent base material surface, which is limited to the structure of Figures 1-6, non-elected by action on merits (MPEP § 818.01).

In keeping with compact prosecution, the examiner recommends applicant to responds to this communication with an amended Figure 7 and 8 that would clearly label the intermediate layer between (104 or 204) and (101 or 202). The examiner also recommends applicant to amend claims 7-9 such that they further limit the prior claim(s) structural limitation rather than mutating the structural limitation "transparent base material."

Since the submission appears to be a *bona fide* attempt to provide a complete reply to the prior Office action, applicant is given a shortened statutory period of ONE MONTH or THIRTY DAYS from the mailing date of this letter, whichever is longer, to submit a complete reply. This shortened statutory period supersedes the time period set in the prior Office action. This time period may be extended pursuant to 37 CFR 1.136(a). If a notice of appeal and the fee set forth in 37 CFR 1.17(e) were filed prior to or with the payment of the fee set forth in 37 CFR 1.17(r), the payment of the fee set forth in 37 CFR 1.17(r) by applicant is construed as a request to dismiss the appeal and to continue prosecution under 37 CFR 1.129(a). The appeal stands dismissed.

EDC

Frank G. Font
Supervisory Patent Examiner
Technology Center 2800